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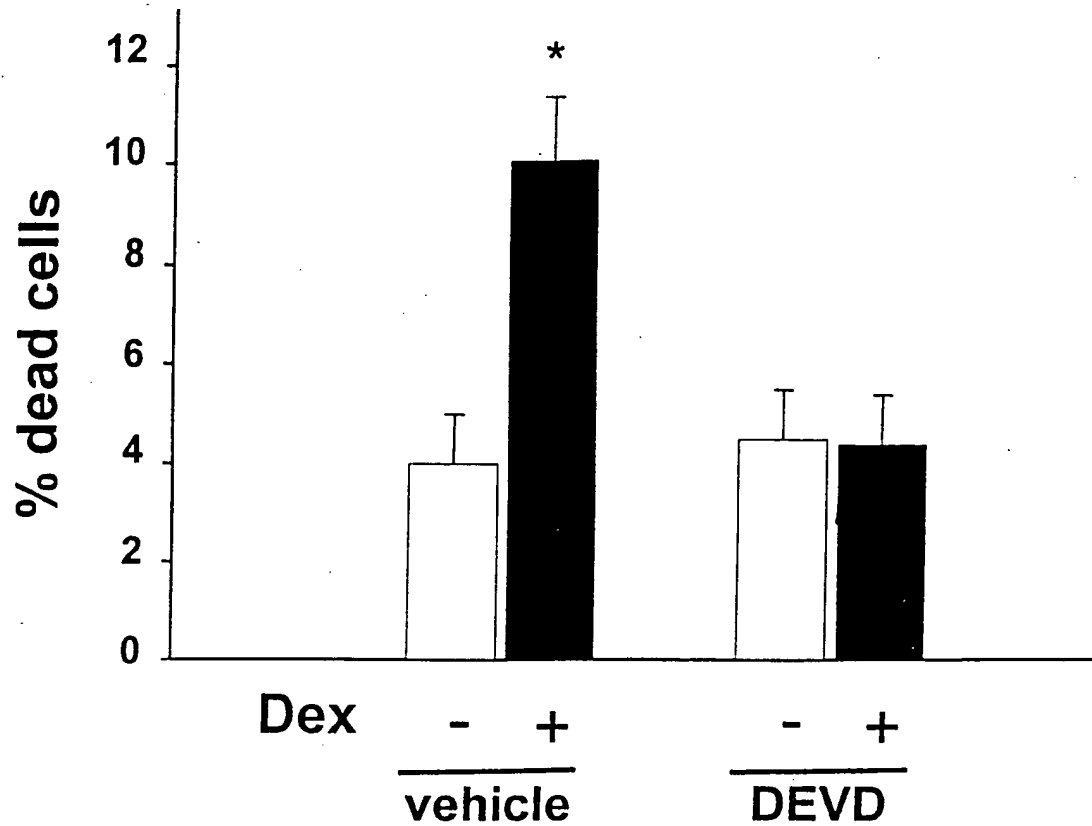


FIG. 1

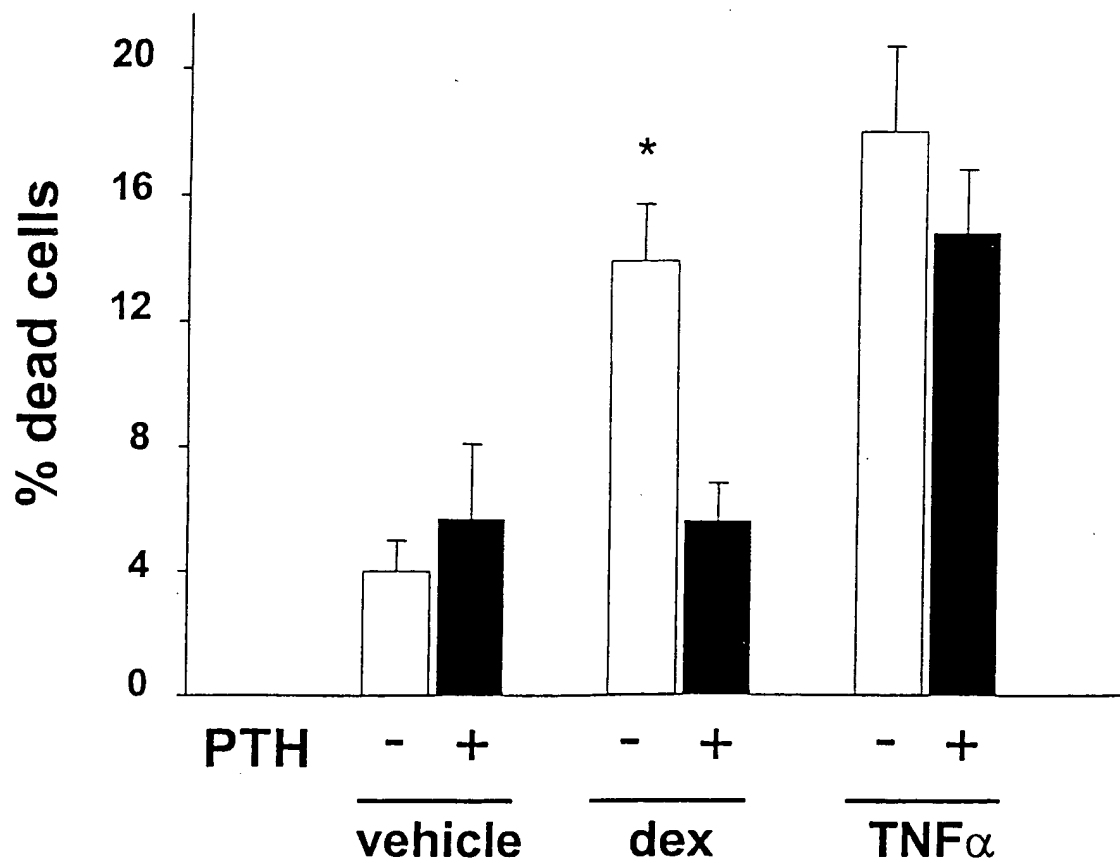


FIG. 2

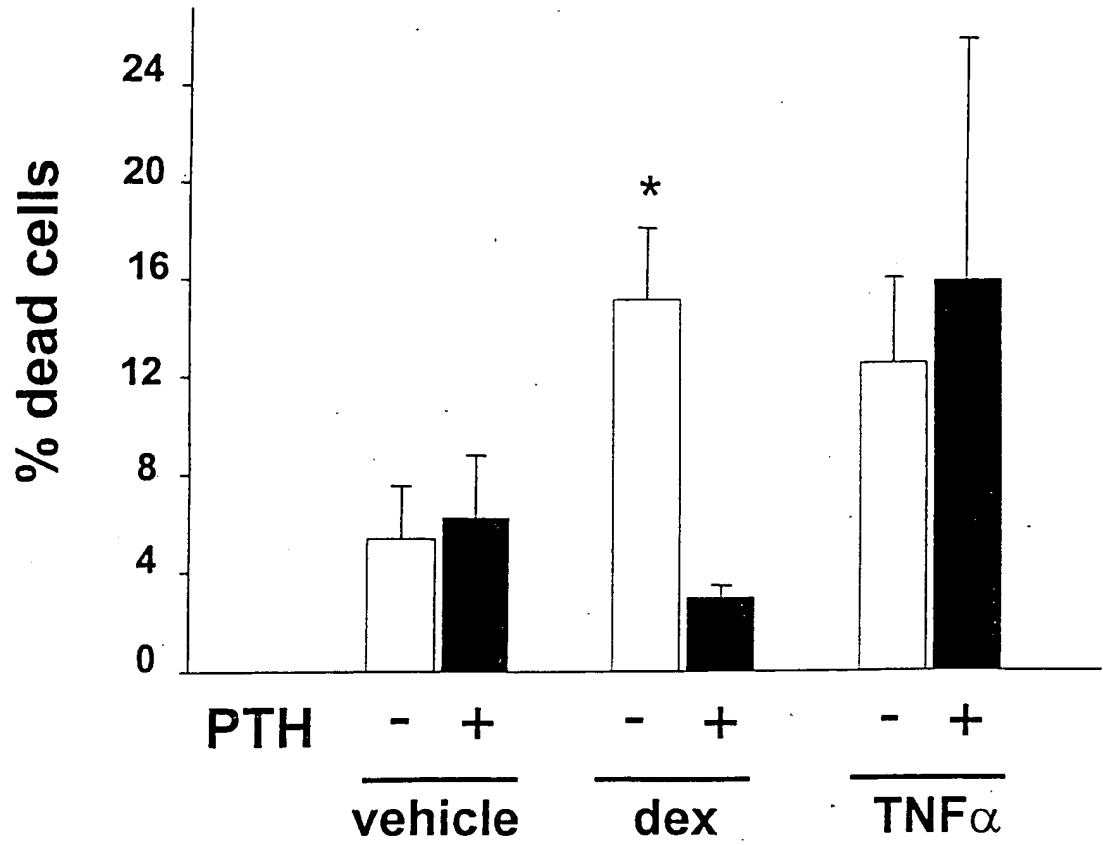


FIG. 3

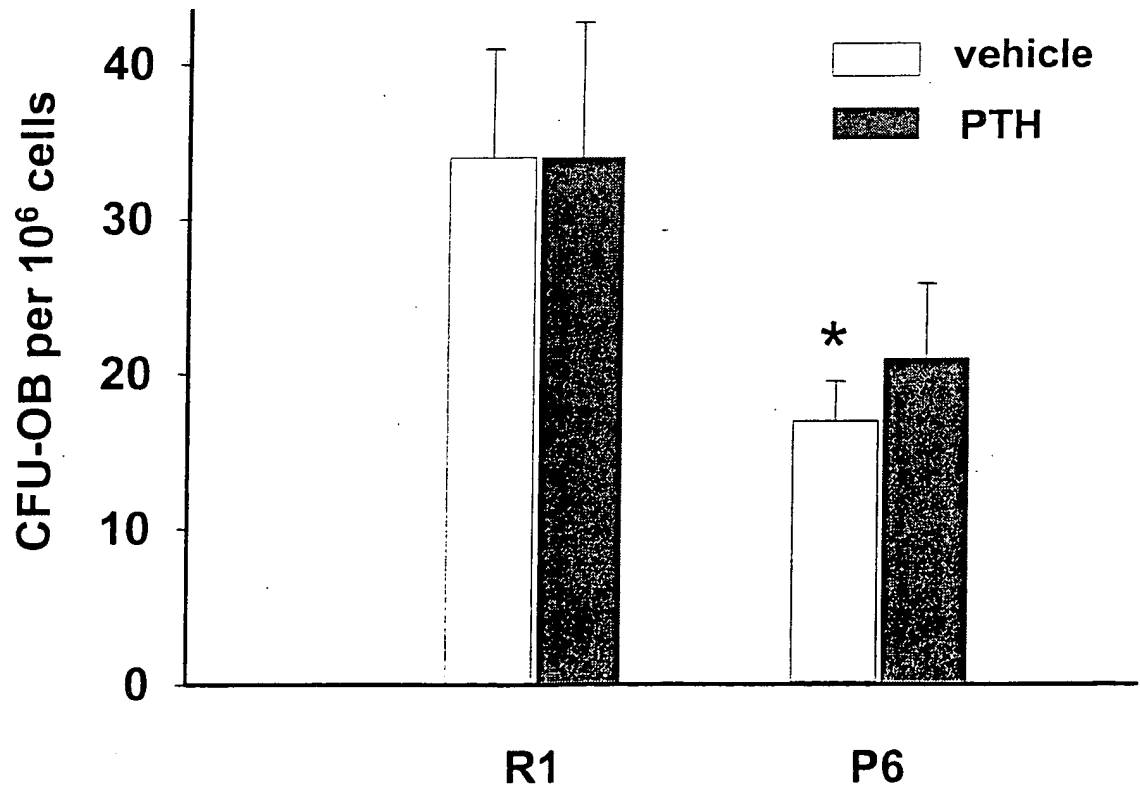


FIG. 4

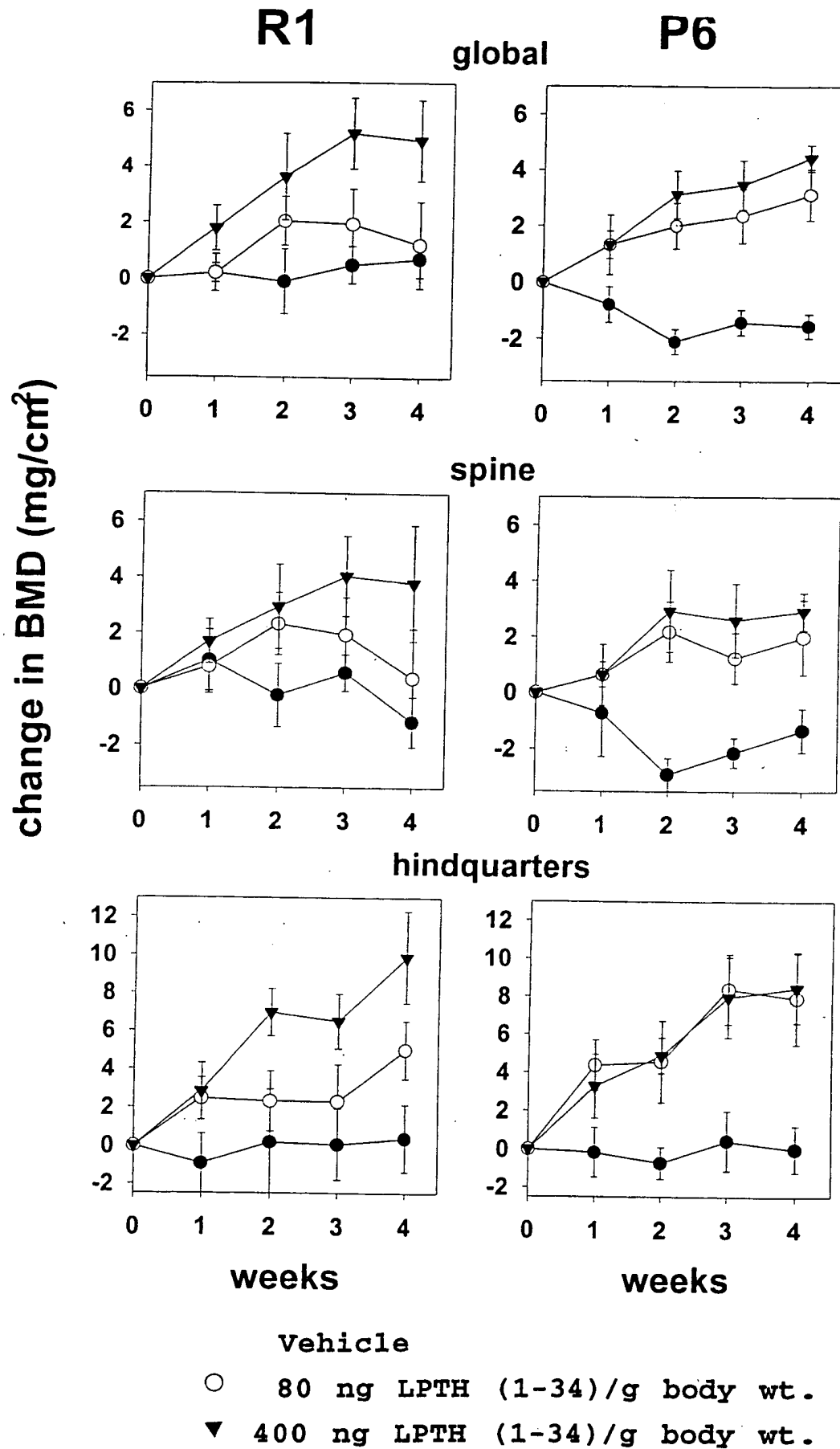


FIG. 5

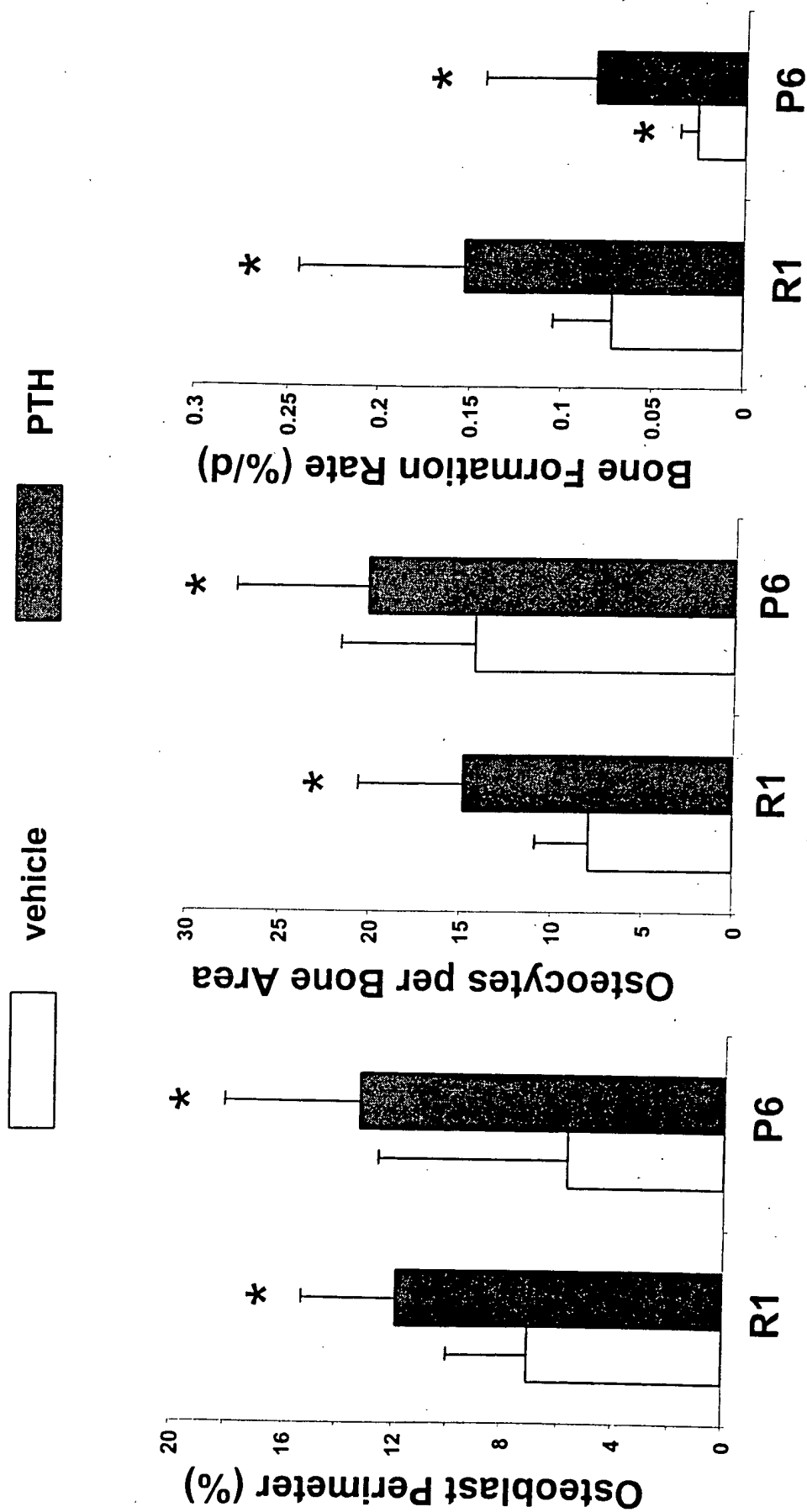
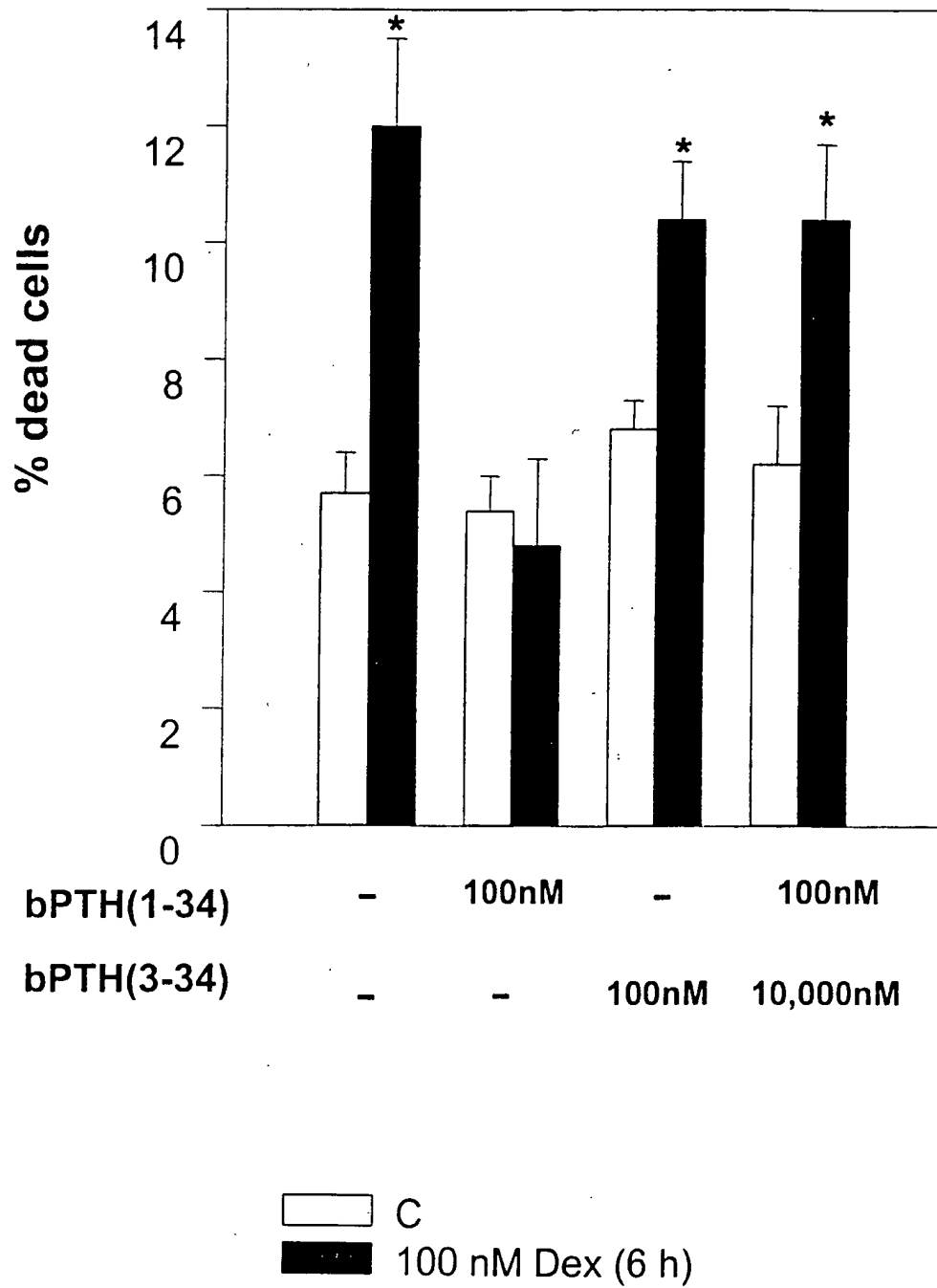
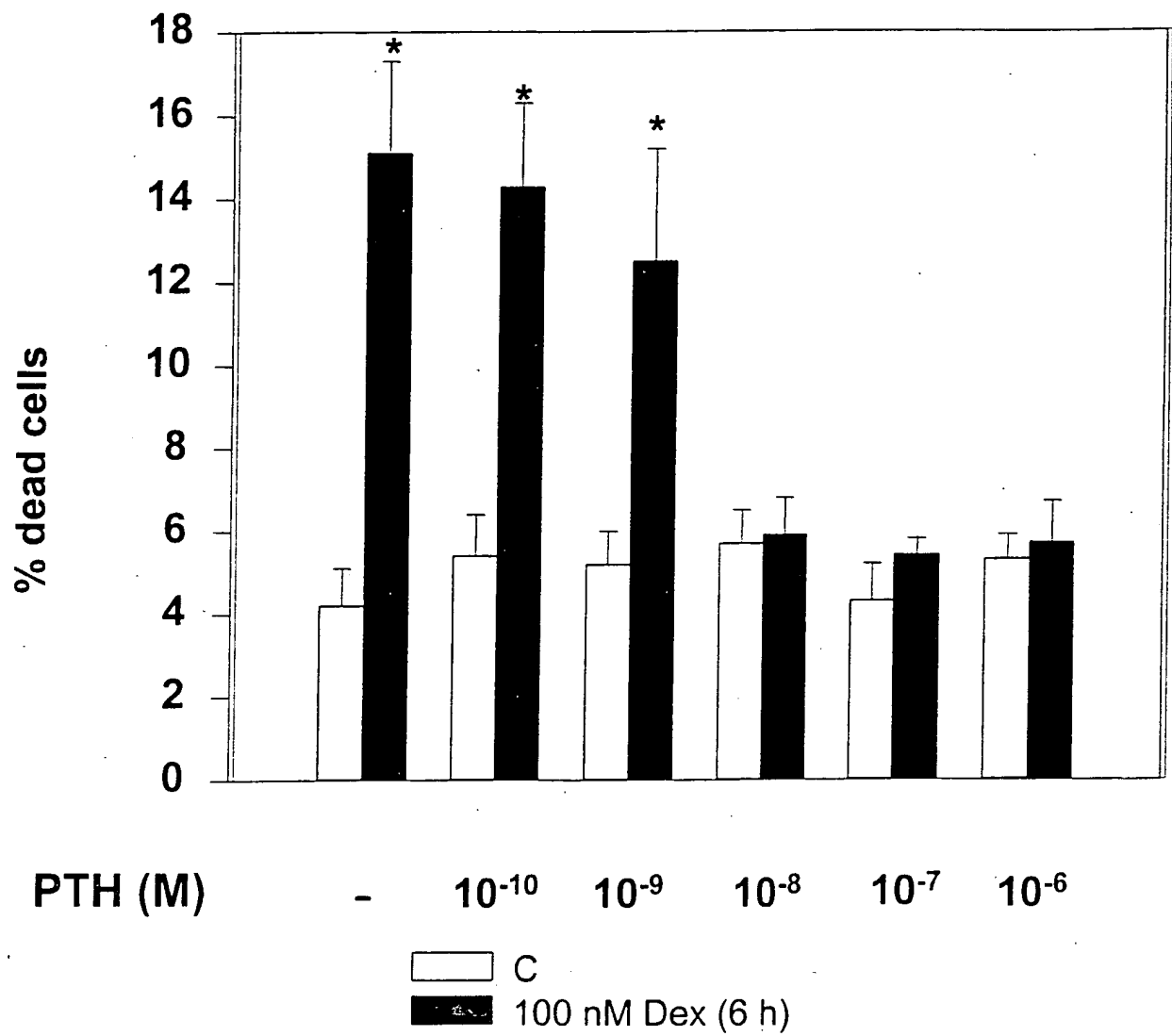


FIG. 6



\*  $p < 0.05$  by ANOVA

FIG. 7



\* p<0.05 by ANOVA

FIG. 8

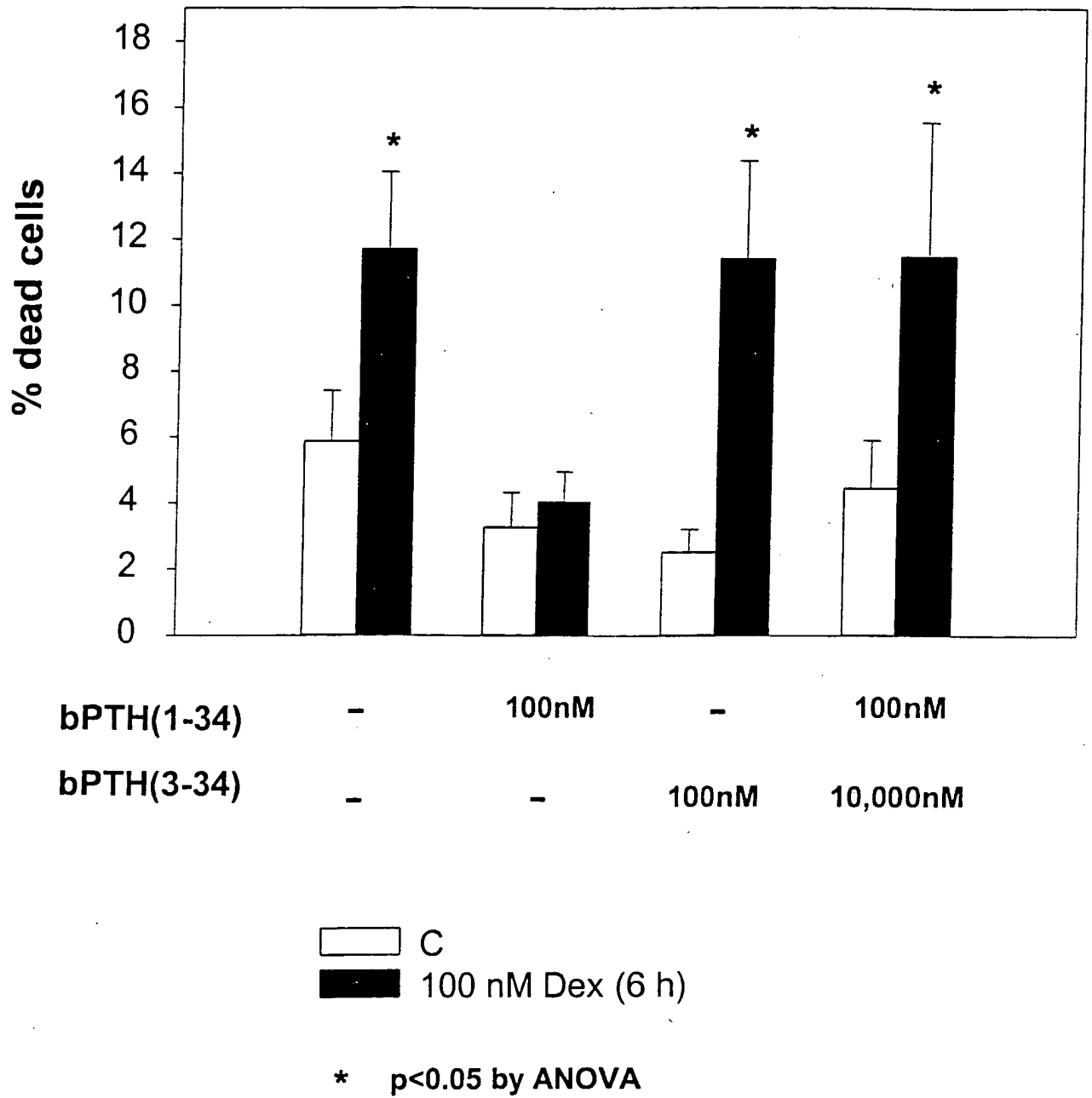
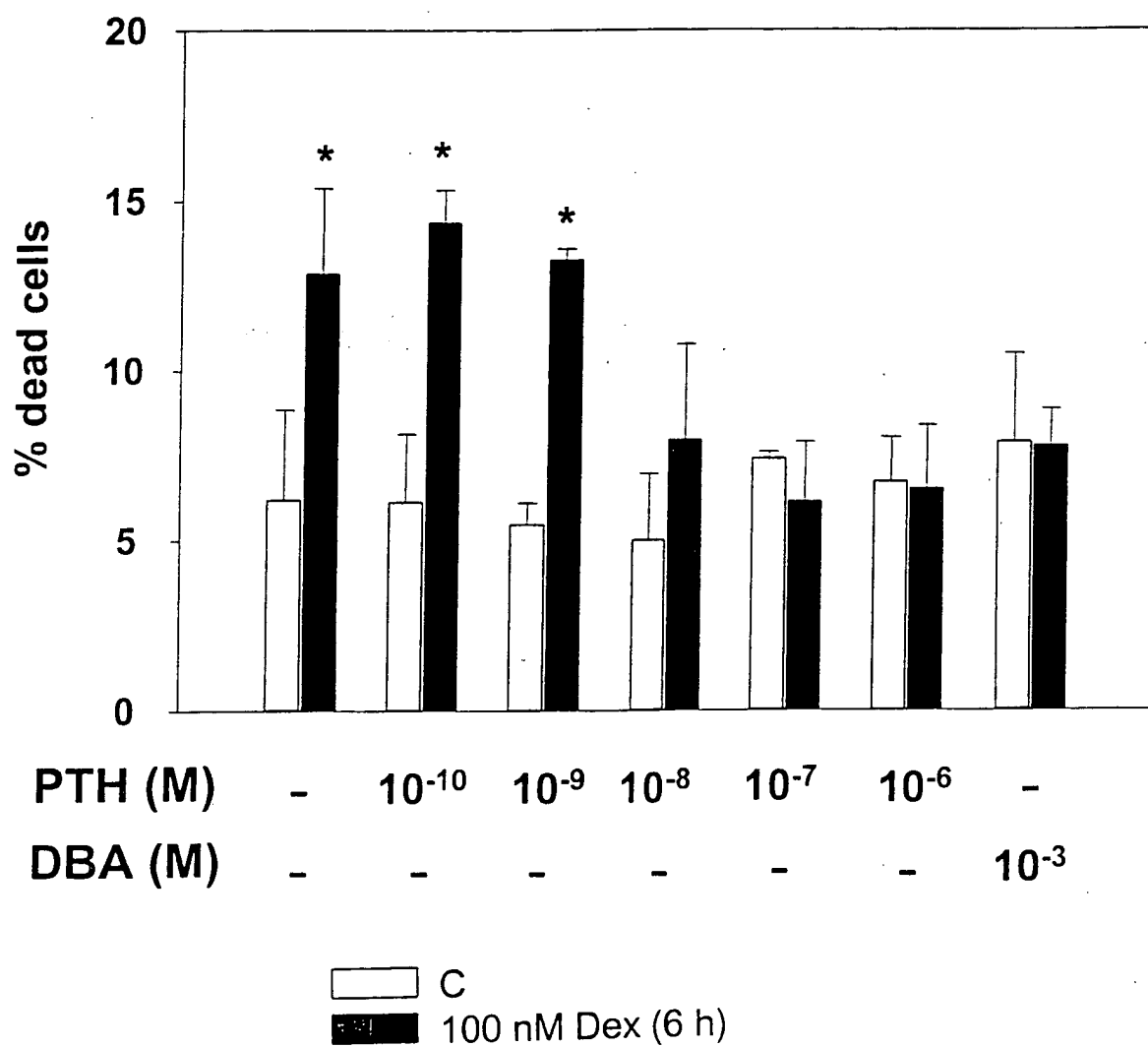


FIG. 9





DBA: dibutyryl cAMP

\* p<0.05 by ANOVA

FIG. 10

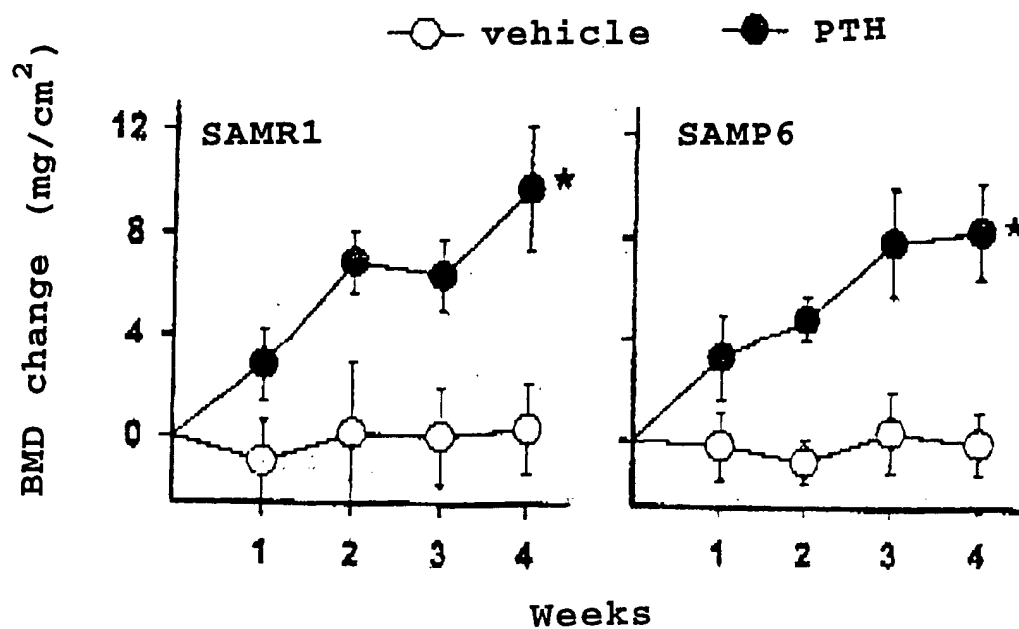


FIG. 11A

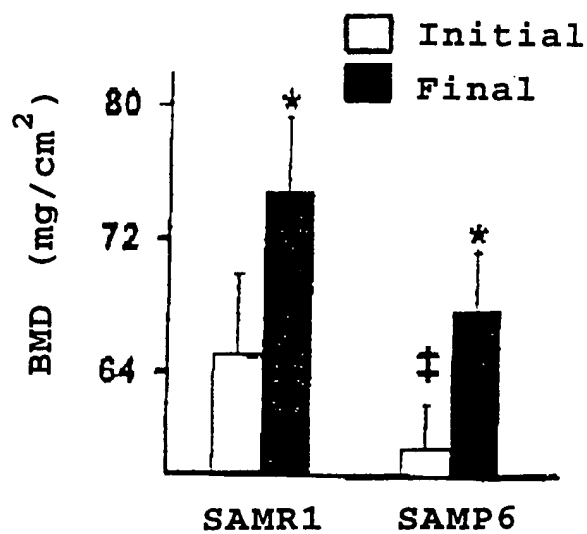


FIG. 11B

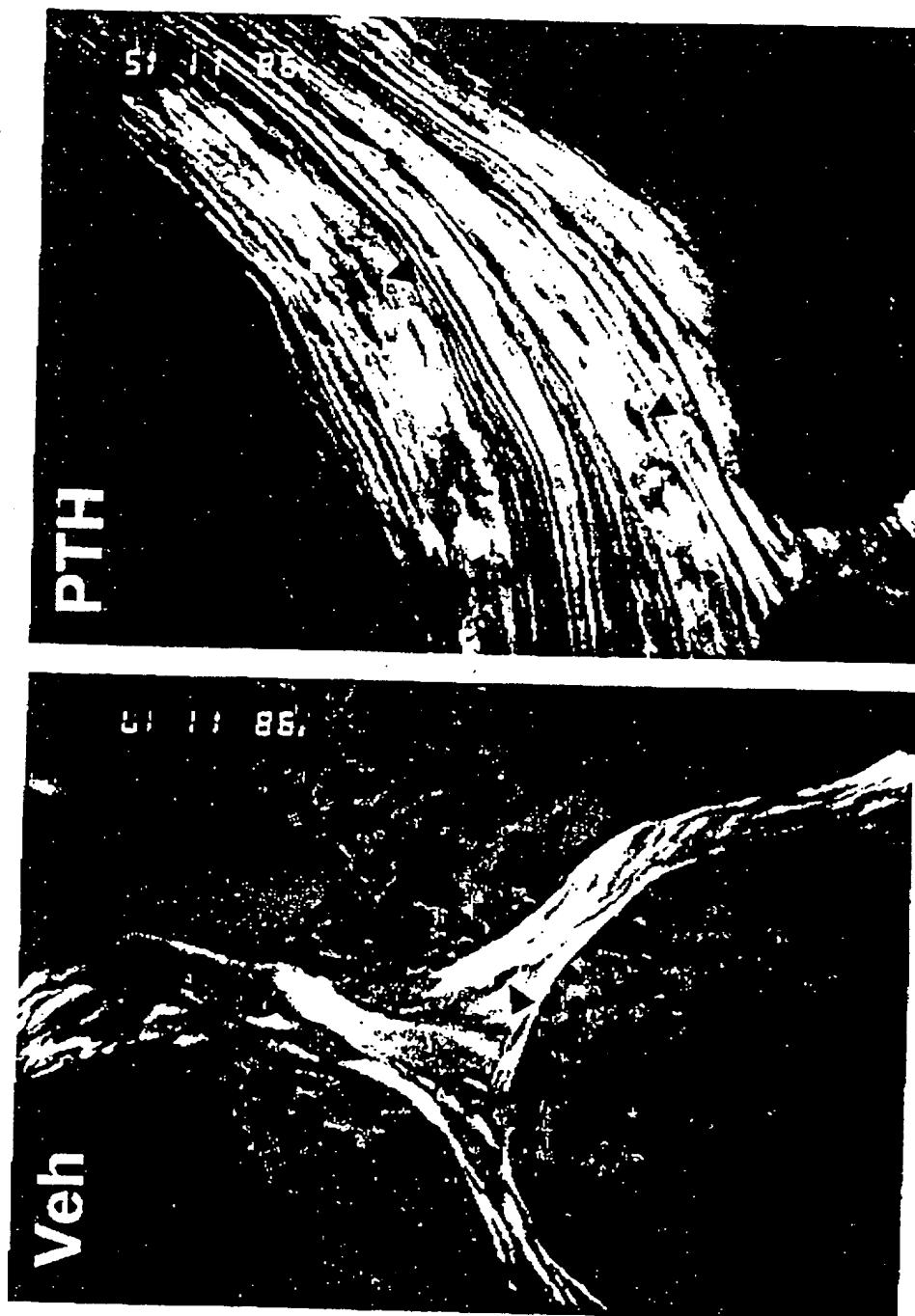


FIG. 12

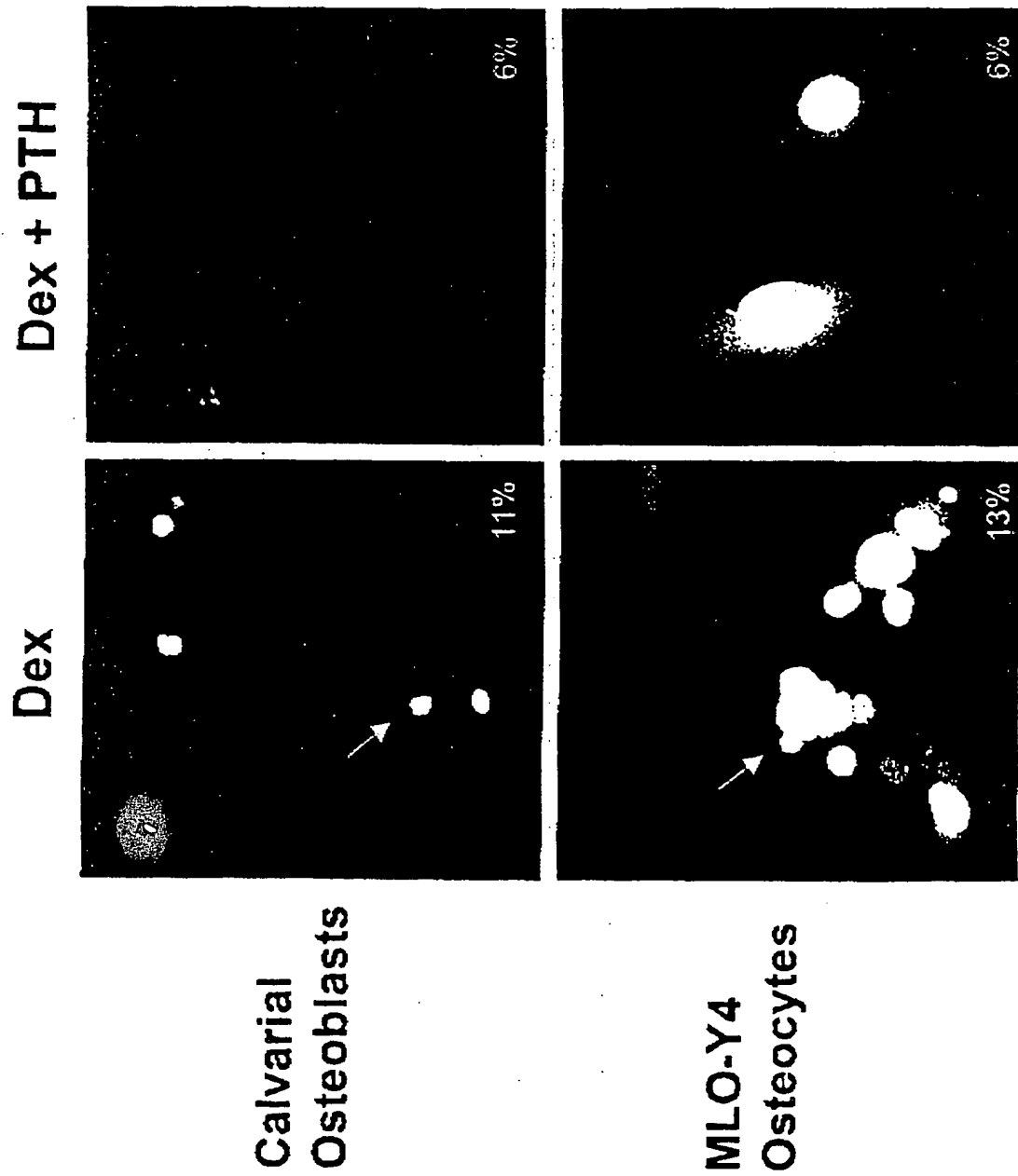


FIG. 13A

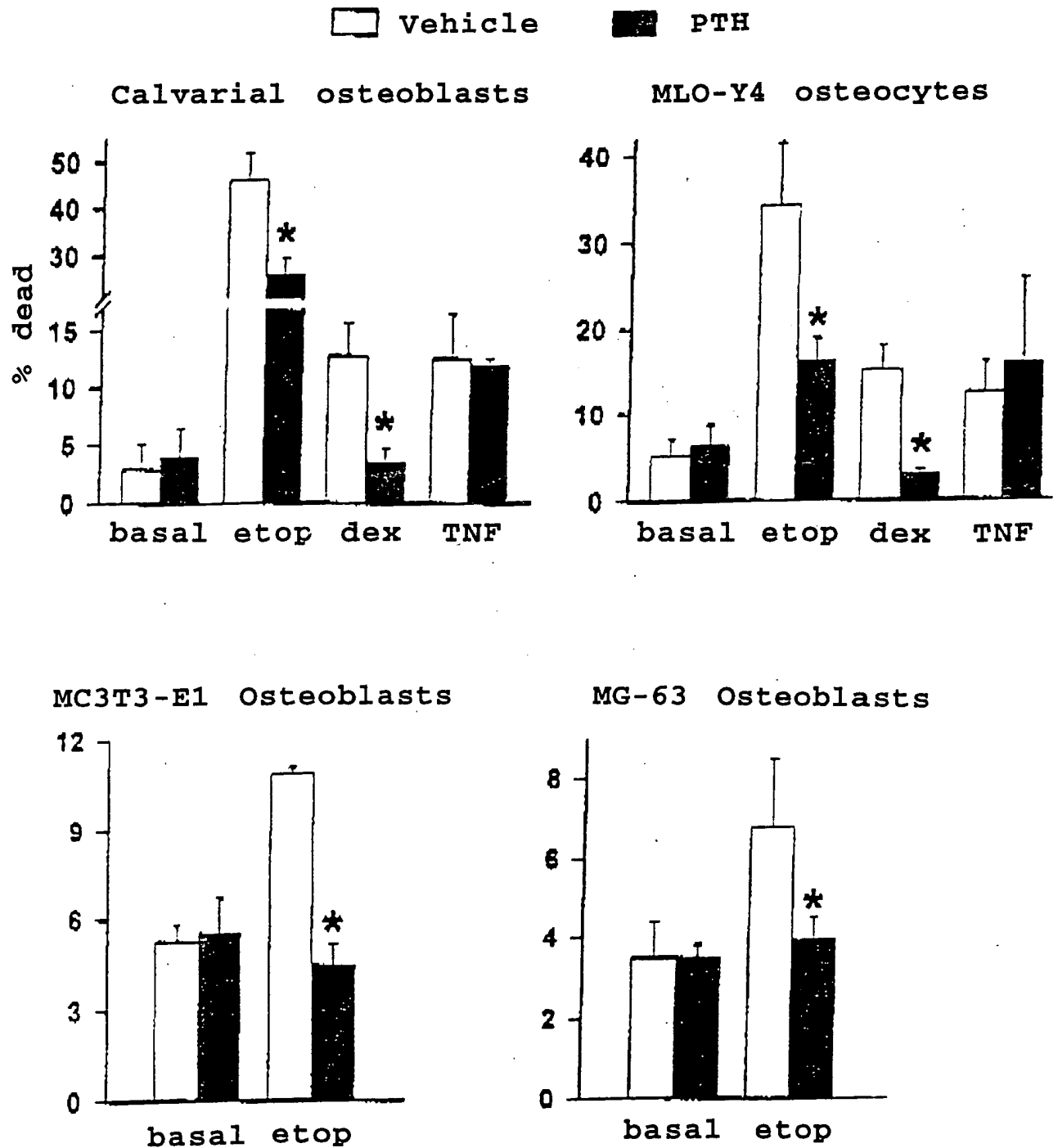


FIG. 13B

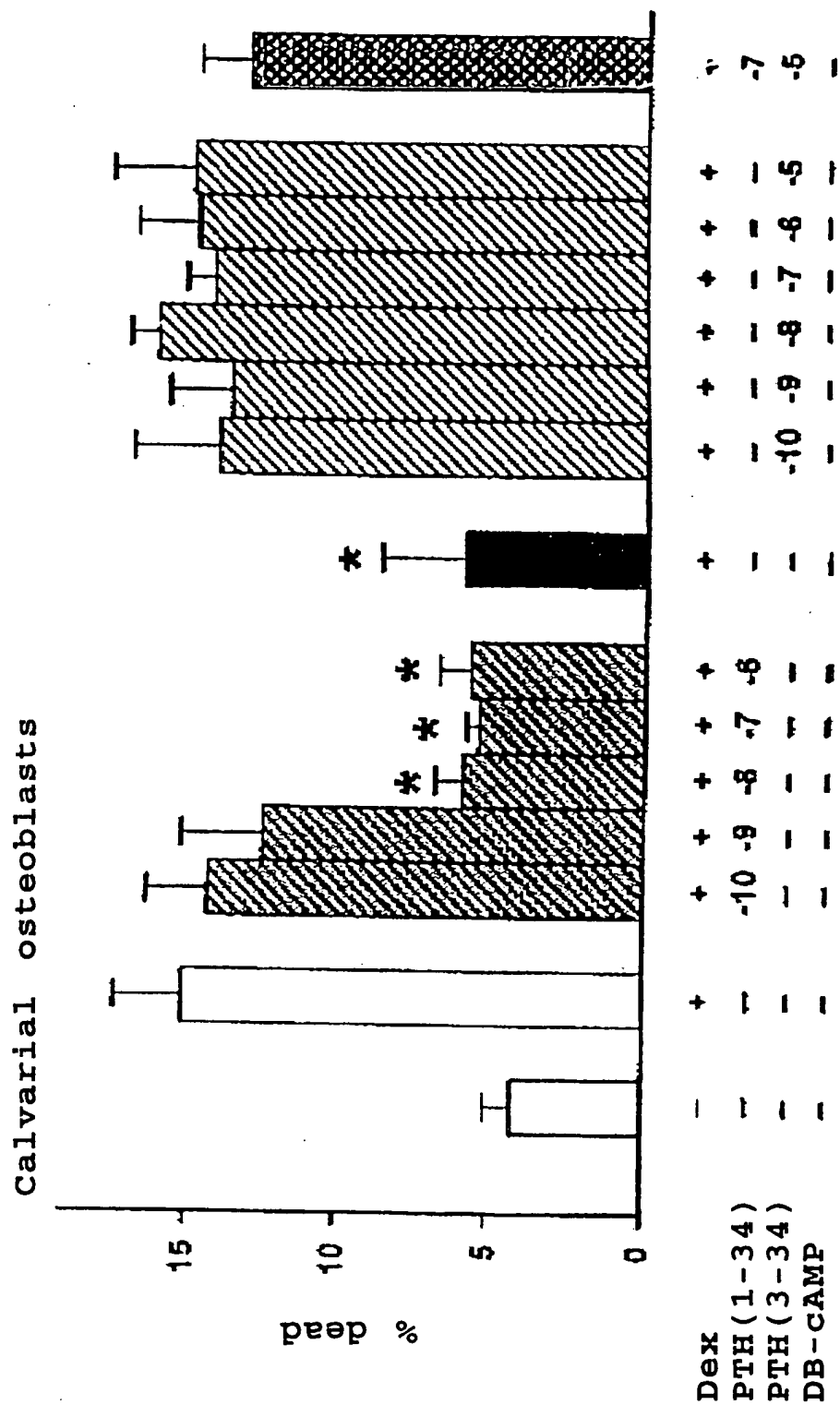


FIG. 13C